

MITIGATED DETERMINATION OF NONSIGNIFICANCE

Description of proposal: Construction of a forest road crossing potentially unstable soil in a bedrock hollow. The road construction is associated with forest practices application 2409337, a 102 acre even aged timber harvest of second growth conifer with construction of 4,200 feet of forest road to access the harvest area. The proposed crossing is identified on the forest practices activity map as Drainage B. An engineering geology reconnaissance report, including technical drawings of the proposed crossing, has been submitted with the forest practices report.

Description of mitigation:

1. A licensed engineering geologist shall be on site to directly supervise construction of this crossing.
2. The potentially unstable, loose soils within the bedrock hollow at the proposed road crossing at Drainage B will be removed and end-hauled to a suitable location with low gradient. The soil should be removed until weathered bedrock is encountered.
3. The bedrock surface should be graded such that drainage is directed toward the top of the Type 5 drainage landform, immediately downhill and adjacent to the foot of the bedrock hollow.
4. The road alignment shall cross the bedrock hollow at a point uphill of the perennial initiation point. Depth, type and placement of fill shall be determined in accordance with the submitted engineering geology reconnaissance report.
5. After the backfill has reached a suitable elevation, a culvert at least 24 inch by 40 foot shall be installed to direct drainage through the road prism to the Type 5 drainage landform, preserving existing drainage patterns.
6. A silt fence shall be installed immediately below the road section around the margins of the construction area prior to the initiation of excavation, until such time that the construction is complete and exposed soils are covered with imported rock or are re-vegetated.
7. A licensed engineering geologist shall determine at the completion of this project whether the crossing structure is to be permanent or be removed.

Proponent: Manke Lumber Co

Location of proposal, including street address, if any: Sec. 21, T18 N, R7 E, WM: Pierce County, WA

Lead agency: Department of Natural Resources

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

☐ **There is no comment period for this Mitigated DNS.**

☒ **This MDNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from August 25, 2003. Comments must be submitted by September 8, 2003.**

Responsible official: Art Tasker

Position/title: Assistant Region Manager, Resource Protection and Services

Phone: 360-825-1631

Address: South Puget Sound Region, 950 Farman Ave N, Enumclaw, WA 98022

Date _____

Signature

There is no agency SEPA appeal.

11/09/00